# Sask milk

## Newsletter
**February 2016**

## Chairman's Message

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I want to give you my perspective on the future of our dairy industry, based upon insight and feedback of producers and stakeholders at the provincial, national, and international levels. I hope this perspective will enable you to prepare for changes coming.

We have a complex milk pricing system that, while it has served us well in the past, needs to adapt to meet the future of the industry. Some of these changes are being addressed by national producer-processor negotiations, and hopefully soon there will be an outcome that will allow us to make firm plans. The critical areas are related to ingredient pricing, SNF, surplus, and processing capacity.

Although there is not perfect clarity on the impact of CETA and TPP, we know enough to estimate the impacts and also know that it is clear Supply Management and our production growth will continue. Demand is increasing – in 2015, milk production in Canada was 5% higher than in 2014 and – even with this growth – butter stocks are at a low level. The consumer trend is towards higher butter consumption and higher butterfat consumption in products such as fluid milk, yogurt, cream, and cheese. In addition, there is work being done to find more export opportunities within the trade rules in order to encourage expanded processing investment in Canada. We are working to encourage processors to rise to the capacity challenges and expand, especially in the area of SNF (since the increased butterfat consumption means more SNF to process and market).

As we work to address processing growth, we also need to encourage and manage growth at the production level. Every producer has the responsibility to manage their own farms well and we as the producer-elected Board have to manage the industry from the provincial perspective. This means the Board continues to look at ensuring that we get the right amount of milk to our processors at the right time, and that our policies put the right tools and incentives in place. As was presented at the Fall producer meetings, changes will be coming to the quota policies that will move us in the right direction. What it also means is that we need to signal to you that growth is continuing so that you will be prepared to meet the opportunities in the future. As we make necessary changes to our system, we may see a little lower revenue from the blend price and that may need to be made up with revenue on increased volume.

*We need to work on increasing barn and cow capacity within Saskatchewan at the individual farm level!*

## *Chairman's Message Cont'd*

To sum things up, growth in the industry is good. It helps us with government support and ensures that we will have to adapt and change. I would much rather be part of a growing industry than a shrinking, stale one. This is my opportunity to challenge us all, and I look forward to further dialogue any time and especially at producer meetings this spring.

- Mel Foth

## APAS Farm Program Survey

*How is the current suite of business risk management programs working for your operation?*

The Agricultural Producers Association of Saskatchewan (APAS) is conducting the **APAS Farm Program Survey** to collect input from Saskatchewan farmers and ranchers on "Growing Forward 2" business risk management programs. APAS wants to know which programs Saskatchewan agricultural producers are using, whether coverage levels are adequate to help you manage risk, and what types of program changes are needed to better fit the needs of Saskatchewan's farm operations.

The survey is anonymous, available online, and takes approximately 3 minutes to complete.

At the end of the survey, participants are invited to enter their email address for a chance to win a **$150 Gift Card to Mark's Work Wear House**.

The APAS Farm Survey can be accessed directly at: https://www.surveymonkey.com/r/7LH9GSZ The survey and additional information are also provided at: www.apas.ca

## Reminder!

**The deadline date for Quota Transfer and the Quota Exchange is the 6th of each month**

Your Quota Transfer Application must be received on or before the 6th of the month in order to be effective the 1st of the following month

Quota Exchange forms must be received in the SaskMilk office on or before the 6th of the month for that month's Exchange

If you have any questions please contact Bev Solie at #306-721-9488

# Dairy Farmers of Canada's 2016 Annual Dairy Policy Conference

From February 2-5, Ottawa's Fairmount Château Laurier played host to Dairy Farmers of Canada's (DFC) 2016 Annual Dairy Policy Conference (APC). For many years now, the APC has brought together the industry's leaders from coast to coast to discuss the issues that impact their everyday lives and livelihoods. More importantly, this well-attended gathering has also allowed for dairy farmers to come together once a year to draw up their Policy Statement.

This year, a brand new format was implemented at the request of dairy farmers who felt they needed more time to discuss critical matters which affect their day to day operations. Hence, the increased number of closed session workshops and roundtables that were organized were ideal in that they prompted open and frank exchanges amongst participants. Moreover, the event's Marketing and Nutrition Forum as well as its Dairy Research Seminar helped shed additional light on these discussions.

Attended by a great many industry stakeholders and government officials, not only did the ever so popular Dairy Showcase Reception provide district representatives with a golden opportunity to rub shoulders with members of the newly elected government, but it was also their chance to lay the foundations of a mutually beneficial relationship which will no doubt turn out to be of the utmost importance given the many challenges facing the dairy industry in the coming years. To that effect, a booklet summarizing the sector's issues was created as a reference tool for Lobby day. It was forwarded to Ministers MacKay and Freeland and copies were rendered available for APC attendees. Information pertaining to the proAction® Initiative, the Fuelling Women Champions movement, the Canadian Cheese Grand Prix (CCGP), and the Get Enough partnerships was also on hand. Engaging all of the guests' senses, a majestic CCGP winners table, succulent appetizers concocted from recipes appearing on dairygoodness.ca, and in DFC and les Producteurs de lait du Québec's Milk Calendars as well as a latte bar offering them high end coffee options helped raised their comprehension of the dairy sector to a whole new level!

Finally, delegates were lucky enough to hear firsthand the Honorable Lawrence MacAulay, minister of Agriculture and Agri-Food's (and former dairy farmer himself) as he reiterated his government's support in favour of the Canadian supply management system during a special luncheon organized on the APC's last day.

Driven by the 2016 APC's success, DFC are already looking forward to next year's edition as we believe that each dairy farmer should have a say in deciding how we will collectively go about ensuring a promising future for those who follow in our wake.

Minister of Agriculture and Agri-Food, Hon. Lawrence MacAulay, addresses dairy farmers

Dairy Showcase Reception

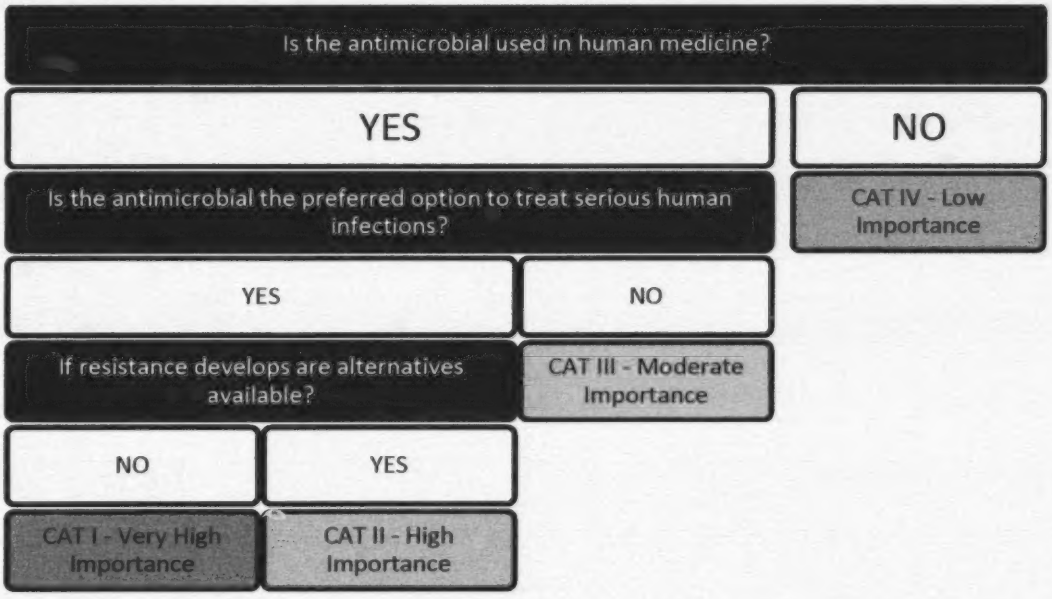
# *RESISTANCE TO ALL DRUGS IS NOT EQUAL: THE CLASSIFICATION OF ANTIMICROBIALS ACCORDING TO THEIR IMPORTANCE IN HUMAN HEALTH*

Antimicrobials are used in human and veterinary medicine to treat, control and prevent bacterial diseases. Antimicrobial resistance does not respect species, geographical or political borders. Everyone who uses antimicrobials must take responsibility for good antimicrobial stewardship.

Obviously all antimicrobials are important but modern medicine relies on certain drugs more than others. There are real consequences if resistance becomes common to these antimicrobial classes.

Health Canada's Veterinary Drugs Directorate has classified antimicrobials for their importance in human health. This categorization is used to prioritize risk analysis, product licensing and registration, and surveillance. Within the livestock and poultry industry, we use this categorization to develop programs and policies to minimize risk from on-farm antimicrobial use.

Figure 1 – Flow chart of decision process used by Health Canada to categorize antimicrobials for their importance in human medicine

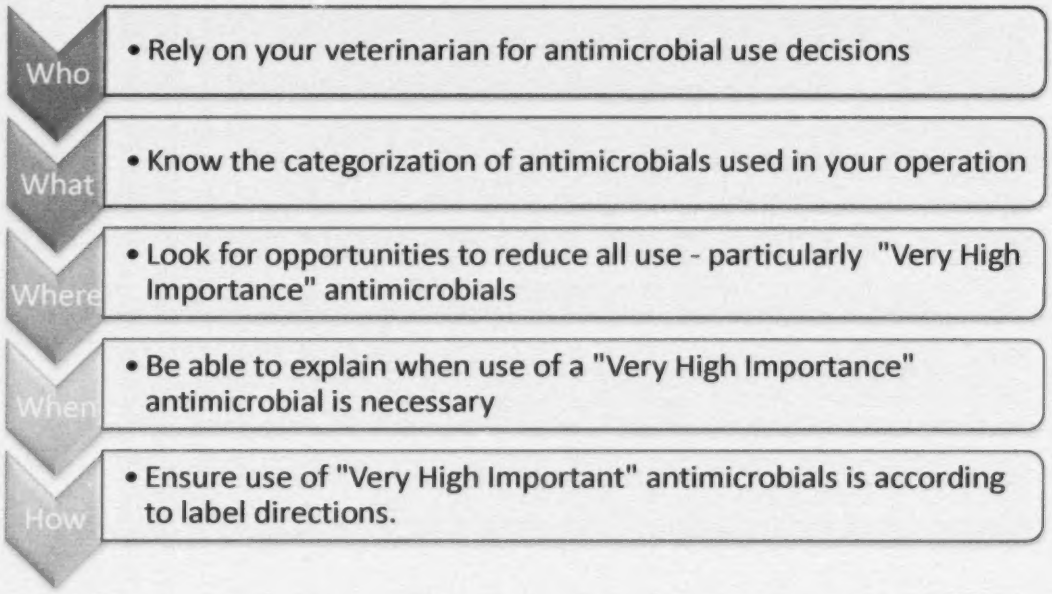



Veterinarians consider this categorization when making antimicrobial use decisions. There are 13 families listed as Category I – Very High Importance. Only two, the fluoroquinolones and 3rd & 4th generation cephalosporins, have products licensed for veterinary use. Ask your veterinarian if these products are being prescribed for your operation.

Every producer is responsible to work with their veterinarian to develop a strategy to minimize the use of antimicrobials of very high importance to human medicine. You should be aware that all Category I antimicrobials are available by prescription only and are not to be used in an extra-label manner. This means they are not to be used in a different species, dose, duration or indication than is described on the label.

## *RESISTANCE TO ALL DRUGS CONT'D*

Figure 2. Things to know when Category I antimicrobials of Very High Importance are used in your operation.


Who
• Rely on your veterinarian for antimicrobial use decisions
What
• Know the categorization of antimicrobials used in your operation
Where
• Look for opportunities to reduce all use - particularly "Very High Importance" antimicrobials
When
• Be able to explain when use of a "Very High Importance" antimicrobial is necessary
How
• Ensure use of "Very High Important" antimicrobials is according to label directions.

## INHIBITOR SCREENING AT THE PLANT

Currently all truckloads of milk are tested at the plant using the Charm 3 SL3 test which detects all six beta-lactam antibiotics (Amoxicillin, Ampicillin, Ceftiofur, Cephapirin, Cloxacillin, Penicillin G) allowed for use on dairy farms. Throughout the year random screenings are also done for tetracycline and sulfonamide drugs.

<u>This will be changing.</u> The Charm Trio test will be replacing the Charm 3 SL3 test. The Charm Trio test detects beta-lactams, tetracyclines, and sulfa drugs. Soon all truckloads of milk will be screened at the plant using the Charm Trio.

The test stations throughout the province will also be changed over to the Charm Trio.

As long as you are following the recommended withdrawal times for all antibiotics, this should have no impact on your dairy operation.

For further information contact: Deb Haupstein 306-721-9486.

# The Barn, Source of Comfort

Dairy Farmers of Canada (DFC) in partnership with Valacta are pleased to present a series of 3 webinars on the comfort in the barn. These webinars will present recommendations and simple methods for evaluating if your barn is comfortable, if your cows are comfortable in their stall and what would be the solutions to improve the situation if this is not the case.

**CONTENT, SCHEDULE, EXPERTS**
The 3 webinars will address the following topics:

W1 – Evaluation of Comfort
W2 – Comfortable Surface
W3 – Comfortable Space

**English:**
W1: February 24 from 12h to 1h30
W2: March 31 from 12h to 1h30
W3: April 6 from 12h à 1h30

**Expert:** Trevor DeVries, Associated Professor, University of Guelph, Ontario

**French:**
W1: February 23 from 12h to 1h30
W2: March 30 from 12h à 1h30
W3: April 5 from 12h à 1h30

**Expert:** Steve Adam, Comfort, Behavior and Welfare Expert, Valacta, Québec

**FOR REGISTRATION / DOCUMENTATION**
Webinars are free of charge and offered by Dairy Farmers of Canada.

Participants register now at www.dairyknowledge.ca, in the section WEBINARS.

Download now the Practical Guide for Evaluation and Improving Comfort in the Barn at: www.dairyknowledge.ca, in the section DOCUMENTS.

**For more information, please contact:**
Shelley Crabtree, Communication Specialist, Dairy Research Cluster at: Shelley.Crabtree@dairyresearch.ca;
or
Anne-Marie Christen, Coordinator, Valacta at: amchristen@valacta.com.

# CQM
# GF2 EQUIPMENT FUNDING

Until March 31, 2016 there is still money available through Growing Forward 2 for equipment related to implementation of the CQM program.

There are two categories of funding available for equipment funding but only equipment identified in the list below is eligible for reimbursement in either category:

1. Time Temperature Recorder for milk cooling and storage
2. Safety switch
3. Backflow valves
4. OFFS compliant light fixtures, light bulb covers/shatter proof bulbs (bulbs first time purchase only)
5. Vacuum columns and thermometers
6. On-farm food safety software (record keeping software) Note: software is eligible under Livestock Traceability Rebate if RFID/traceability tracking capable. Producers cannot access funding from both programs for these items.
7. Water treatment equipment limited to strip readers, circulating pump, pH meter, water chlorinator, sanitizer strength reading devices, moisture analyzer/water activity meter and check valves for detergents and sanitizers.
8. Antibiotic testers (testers only, not ongoing supplies)

Equipment Funding: is available to all producers registered and non- registered. Funding is a maximum of $750/producer based on a 50% producer cost share.

Certified Producer Equipment Funding: is in addition to the $750 available to non-registered producers. Funding is a maximum of $2000/producer based on a 50% producer cost share.

A producer is eligible for a total of $2750 for On Farm Food Safety specified equipment if they are CQM registered. Eligible items must total at least $5500 to get the full $2750 rebate. Top up funding for equipment already purchased and claimed from January 21, 2013, to present is allowed.

For further information please contact Deb Haupstein 306-721-9486.

Growing Forward 2

A federal-provincial-territorial initiative

Canada

# *Who should I call?*

***Who at the SaskMilk office should producers call? Here's a handy guide!***

| *For…* | *Call…* | *At…* |
|---|---|---|
| ➢ Sponsorship Requests<br>➢ Donation Requests<br>➢ Dairyanna's Costume and Events | Anita Medl | 306-721-9483 |
| ➢ School Milk Program<br>➢ Nutrition Resource Ordering | Bev Eckert | 306-721-9490 |
| ➢ Quota Exchange and Private Quota Transfers<br>➢ Transfer Credits<br>➢ Security Applications<br>➢ Estimates for production<br>➢ Name Changes<br>➢ Designation of Signing Authority<br>➢ Monthly production numbers for producers<br>➢ Producer information for lending institutions<br>➢ Passwords for quota management sheet access | Bev Solie | 306-721-9488 |
| ➢ Dairy Conference | Darlene Weighill | 306-721-9491 |
| ➢ On Farm- licensing, facilities, equipment, driveways, yards, animal care<br>➢ Lab testing results<br>➢ Bulk truck drivers- licensing, complaints/issues<br>➢ Bulk tank calibrations<br>➢ Pro Action- Food Safety (CQM), Animal Care, Traceability, Biosecurity, Environment | Deb Haupstein | 306-721-9486 |
| ➢ Producer statements<br>➢ Banking info for direct deposit of milk pay<br>➢ Milk pick-up issues –variances in volumes, planning to quit shipping, etc. | Dianne Cardinal | 306-721-9489 |
| ➢ Monthly milk prices paid to producers<br>➢ Provincial & National production updates | Doug Miller | 306-721-9485 |
| ➢ Adding, editing information on Producer Transfer Credit List<br>➢ Newsletter advertising<br>➢ Updating email/fax information for producer notices/send outs | Jenn Buehler | 306-721-9492 |
| ➢ Media or news stories or if you have been contacted by any media agency or reporter<br>➢ Social media enquiries (twitter etc.)<br>➢ Trade agreements, international trade updates<br>➢ DEAP policy/program enquiries<br>➢ Website enquiries | Joy Smith | 306-721-9482 |

# WIN A TRIP TO ATTEND THE ADVANCING WOMEN CONFERENCE!

## MARCH 28-29 IN CALGARY

## A GREAT PLACE TO CONNECT WITH LIKE-MINDED WOMEN IN THE AGRICULTURAL INDUSTRY

For your chance to attend the AWC, write a 350-500 word essay answering one of the following questions:

1. What do you see as the biggest impediment to women entering the world of farming and how have you overcome?
2. What do you see as the most important issue in agriculture today and why?

Winning essays will be chosen based on clarity, relevance, creativity, and style.

To participate: Send your text to **info@dfc-plc.ca** before February 26 along with your contact information and a picture of yourself.

Participants must be women, 18 years of age or older and reside in BC, AB, SK or MB. They must be able to attend the AWC in Calgary, be actively involved in a dairy farm (owner, stakeholder, spouse, successor, etc.) and grant DFC permission to publish their essay on the ***Farmers' Voice Blog***.

**Dairy Farmers of Canada**

# Western Canadian Dairy Seminar

## March 8 - 11, 2016

### Sheraton Red Deer, Red Deer, Alberta

# Issues. Analysis. Solutions.

## *Tuesday, March 8th*

**10:00 a.m. – 4:00 p.m. Pre-Conference Tour**
This tour will visit three local dairy farms with the focus on progressive, innovative dairy managers.

**1:30 p.m. – 4:30 p.m. Pre-Conference Workshop:**
*Getting ahead with optimal cow comfort – Boosting consumer confidence and maximizing the bottom line.*
Participants will be introduced to the basics of on-farm cow comfort assessments, including lameness and injury scoring. Housing and management factors contributing to good or poor cow comfort will also be presented in the context of animal care audits and optimal on-farm efficiency. Real-life scenarios will be presented, inviting participants to discuss how to optimize cow comfort within the financial and management constraints of the farm.
*Open to anyone interested in cow welfare and management (Max 75)
**Facilitator:** Clémence Nash, Ruminant Specialist, Novus International, Canada

6:30 p.m. - 9:00 p.m. **Registration**
8:00 p.m. - 10:00 p.m. **Opening Reception**

## *Wednesday, March 9th*

**Morning Plenary Session**

### Session I Issues Facing the Industry

8:30 ***Welcome* – Pauline Van Biert, Alberta Agriculture & Forestry,** Chair, WCDS Advisory Committee
***Introductory Remarks and Conference Overview* – Lorraine Doepel, University of Calgary,** Chair, WCDS Program Committee

8:50 *The European Dairy Industry Post Supply Management* – **Albert Jan Maat, LTO Nederland (Dutch Federation of Agricultural and Horticultural Organizations)**

9:50 *Nutrition Break*

10:20 *GMO's – Food Supply Saviour or the Devil in Disguise?* – **Margaret Smith, Cornell University**

11:05 *Antibiotic Resistance in Humans – Does Animal Agriculture Contribute to the Problems?* – **Tim McAllister, Agriculture & Agri-Food Canada**

11:50 **Panel (all speakers)**

12:10 **Lunch**

**Afternoon Concurrent Sessions**

### Session II Nutritional Management

1:40 *Avoiding Silage Problems* – **Richard Muck, USDA, Agricultural Research Service (retired)**

2:20 *Feeding the Fresh Cow: What is the Ideal Carbohydrate Mix?* – **Heather Dann, Miner Institute**

3:00 *Nutrition Break*

3:30 *The Relationship Between NDF Digestibility and Animal Performance* – **David Combs, University of Wisconsin**

4:10 *Something to Ruminate on … Why we should Watch Cows Chew* – **Trevor DeVries, University of Guelph**

4:50 **Panel (all speakers)**

### Session III Farming and Research

1:40 *Student Research Presentation Competition*
Four graduate students will be presenting their latest dairy-related research findings and taking questions from the audience.

3:00 *Nutrition Break*

3:30 *Dairy Farming Across Canada* – **Producer Panel**
Three diary producers will discuss their different management styles, including the challenges and successes of their different operations.

4:50 **Panel (all speakers)**

**Evening Banquet:** Entertainment – **TBA**

## *Thursday, March 10th*

**Morning Plenary Session**

### Session IV Animal Welfare and Consumers

8:30 *The Dairy Processor's Role in Promoting Animal Welfare* – **Warren Skippon, Saputo**

9:10 *Promoting Animal Welfare – An Industry Perspective* – **David Wiens, Dairy Farmers of Canada**

9:50 *Nutrition Break*

10:20 *Strategies to Get the Truth about Dairying to Consumers* – **Julaine Treur, Creekside Dairy**

11:00 *Stakeholder views, including the public, on Dairy Cattle Welfare* – **Marina von Keyserlingk**

11:40 **Panel (all speakers)**

12:00 **Lunch**

**Afternoon Concurrent Sessions**

### Session V Reproduction-Nutrition Interactions

1:30 *The Role of Glucose in Dairy Cattle Reproduction* – **Matthew Lucy, University of Missouri**

2:10 *Can Feeding Fats Improve Reproductive Performance in Dairy Cows?* – **Divakar Ambrose, Alberta Agriculture & Forestry**

2:50 *Nutrition break*

3:20 *The Importance of BCS Management to Cow Welfare, Performance and Fertility* – **James Drackley, University of Illinois at Urbana-Champaign**

4:00 *Influence of Dietary Protein and Amino Acids on Reproduction in Dairy Cows* – **Peter Hansen, University of Florida**

4:40 **Panel (all speakers)**

### Session VI Innovation, Health and Welfare

1:30 *Align Your Precision Dairy Robot System with Your Goals* – **Ben Smink, Lely North America**

2:10 *Is Automated Calf Feeding Right for Your Farm?* – **Marcia Endres, University of Minnesota**

2:50 *Nutrition Break*

3:20 *The Past, Present and Future of Footbaths in Alberta* – **Karin Orsel, University of Calgary, Faculty of Veterinary Medicine**

4:00 *What's New in Controlling Digital Dermatitis?* – **Dörte Döpfer, University of Wisconsin**

4:40 **Panel (all speakers)**

5:00 **Reception (to be held after Sessions)**

## *Friday, March 11th*

**Morning Plenary Session**

### Session VII Transition Cow Management

8:30 *Mechanisms Linking Postpartum Metabolism with Reproduction* – **Matthew Lucy, University of Missouri**

9:10 *What Can be Learned from TMR Audits On-Farm?* – **Tom Oelberg, Diamond V**

9:50 *Nutrition Break*

10:20 *Diagnosing Trace Mineral Deficiencies in Transition Cows* – **Brent Hoff, University of Guelph**

11:00 *Protein and Amino Acid Requirements of the Close-up Dry Cow* – **Robert Van Saun, Pennsylvania State University**

11:40 **Panel (all speakers)**

12:00 **Closing**

# Searching for Saskatchewan's

# Outstanding Young Farmer – 2016

(Osler, SK – January 6, 2016) - There is just over one month left to nominate someone for the 2016 Saskatchewan Outstanding Young Farmers' Program. Nomination forms are available at www.saskoyf.ca.

Nominations must be received no later than March 1, 2016
Nominees may be an individual, couple or managing partner/shareholder of a farm group. To qualify, the nominee must derive a minimum of two-thirds of gross revenue from farming, have an invested interest in the farming operation, and not have reached the age of 40 as of January 1 of this year.

Celebrating its 35th year, Canada's Outstanding Young Farmers' program is an annual competition to recognize farmers that exemplify excellence in their profession and promote the tremendous contribution of agriculture, and rural Canada. Demonstrating leadership in the agricultural industry, nominees are judged according to the following criteria:

-Progress made in their agriculture career
-Environmental and safety practices
-Crop and livestock production history
-Financial and management practices
-Contributions to the well-being of their community, province, nation

The 2016 winner will be selected at the Saskatchewan regional event being held in Regina from June 16-17. The winner will be announced at a luncheon on June 17th at Canada's Farm Progress Show. They will then represent Saskatchewan at the National Awards Program, to be held in Niagara Falls, Ontario in November. The 2015 Saskatchewan Outstanding Young Farmers, Jeff and Ebony Prosko from Rose Valley, represented Saskatchewan at the National Event held last November in Edmonton, AB.

SK OYF is proudly sponsored by:
**Presenting sponsor**: Farm Credit Canada;
**Platinum sponsors:** Canada's Farm Progress Show (Evraz Place), MNP, Monsanto, Sask Canola, Saskatchewan Ministry of Agriculture, The Western Producer, Viterra, BMO, Sask Egg Producers, Input Capital Corp., and Cervus Equipment;
**Gold sponsors:** Bunge Sask Flax, Sask Milk, Sask Pork, Richardson Pioneer, New Vision Agro, Kramer Auction, MMFI, Hammond Realty, Sask Pulse Growers;
**Silver sponsors:** APAS, Gardiner Dam Terminal, Matrix Environmental Solutions, Farm Link Marketing Solutions, Earthworks Equipment Corp., Farrell Agencies, CAFA, New Life Mills and Cattle Care.

The national competition is sponsored by Agriculture and Agri-Food Canada, Bayer Crop Science, CIBC and John Deere, and our media sponsor, Annex Business Media.

For more information contact:

Kris Mayerle (Saskatchewan Chair)
Phone: (306) 873-2861
Email: kr.acres@sasktel.net
Website: www.saskoyf.ca

or

Elaine Pruim (Regional Coordinator)
Phone: (306) 239-4263
Email: elainepruim@live.com

# QUOTA EXCHANGE

The market-clearing price established for the February 2016 Quota Exchange was **$32,000.00**

The next Quota Exchange will be held on **March 15, 2016**. All offers to sell and bids to purchase quota through the Quota Exchange must be received at the SaskMilk office by midnight, **March 6, 2016**. SaskMilk recommends that offers and bids be submitted well in advance of the deadline date to ensure adequate time for corrections, if necessary.

When making bids on the Quota Exchange, the price on offers to sell quota is the minimum price that the producer is prepared to accept for that quota. Only if the market-clearing price is equal to or greater than the producer's minimum price will that producer qualify for participation in the Exchange. Conversely, the price on offers to purchase quota is the maximum price that the producer is prepared to pay for that quota. Only if the market-clearing price is equal to or less than the producer's maximum price will that producer qualify for participation in the Exchange. The clearing price is set at the price where the smallest difference exists between the accumulated volume offered for sale and the accumulated volume bid to purchase. The results of the Quota Exchange are outlined in the following Table.

## FEBRUARY 2016 QUOTA EXCHANGE RESULTS SUMMARY

| | |
|---|---|
| **Market Clearing Price per kilogram of butterfat** | **$ 32,000.00** |
| **Daily Kilograms offered to Purchase** | **146.50** |
| **Kilograms offered to Sell** | **14.83** |
| **Kilograms sold** | **12.50** |
| **Number of Producers** | |
| **- offered to purchase** | **14** |
| **- purchased quota** | **2** |
| **- offered to sell** | **5** |
| **- sold quota** | **5** |

## FEBRUARY 2016 QUOTA EXCHANGE CLEARING PRICE RESULTS

| Price ($/daily kg b.f.) | No. of Sellers | Cumulative Sellers | Daily Kgs b.f. offered for sale | Cumulative sales | Cumulative Sales less Cumulative purchases | Cumulative purchases | Daily Kgs b.f. offered to purchase | Cumulative bidders | No. of buyers |
|---|---|---|---|---|---|---|---|---|---|
| $28,500.00 | 1 | 1 | 3.00 | 3.00 | -143.50 | 146.50 | 0.00 | 14 | 0 |
| $29,000.00 | 1 | 2 | 2.00 | 5.00 | -141.50 | 146.50 | 0.00 | 14 | 0 |
| $29,250.00 | 0 | 2 | 0.00 | 5.00 | -141.50 | 146.50 | 4.00 | 14 | 1 |
| $29,800.00 | 0 | 2 | 0.00 | 5.00 | -137.50 | 142.50 | 4.00 | 13 | 1 |
| $30,000.00 | 0 | 2 | 0.00 | 5.00 | -133.50 | 138.50 | 26.00 | 12 | 3 |
| $30,100.00 | 1 | 3 | 1.00 | 6.00 | -106.50 | 112.50 | 0.00 | 9 | 0 |
| $30,400.00 | 0 | 3 | 0.00 | 6.00 | -106.50 | 112.50 | 4.00 | 9 | 1 |
| $30,500.00 | 1 | 4 | 8.58 | 14.58 | -93.92 | 108.50 | 0.00 | 8 | 0 |
| $31,000.00 | 1 | 5 | 0.25 | 14.83 | -93.67 | 108.50 | 16.00 | 8 | 2 |
| $31,100.00 | 0 | 5 | 0.00 | 14.83 | -77.67 | 92.50 | 50.00 | 6 | 1 |
| $31,400.00 | 0 | 5 | 0.00 | 14.83 | -27.67 | 42.50 | 5.00 | 5 | 1 |
| $31,800.00 | 0 | 5 | 0.00 | 14.83 | -22.67 | 37.50 | 15.00 | 4 | 1 |
| $31,900.00 | 0 | 5 | 0.00 | 14.83 | -7.67 | 22.50 | 10.00 | 3 | 1 |
| **$32,000.00** | **0** | **5** | **0.00** | **14.83** | **2.33** | **12.50** | **10.00** | **2** | **1** |
| $33,000.00 | 0 | 5 | 0.00 | 14.83 | 12.33 | 2.50 | 2.50 | 1 | 1 |

*** Please contact Bev Solie at 306-949-6999 for inquiries dealing with quota management sheets, the Quota Exchange, for transfer credits, or with any other quota transactions.**

## TRANSFER CREDIT SUMMARY REPORT

| MONTH | # OF PRODUCERS TRANSFER IN | # OF PRODUCERS TRANSFER OUT | TOTAL KGS BUTTERFAT |
|---|---|---|---|
| January, 2015 | 23 | 19 | 19,605 |
| February | 20 | 15 | 20,251 |
| March | 18 | 15 | 14,470 |
| April | 25 | 14 | 26,975 |
| May | 25 | 17 | 19,225 |
| June | 14 | 8 | 11,115 |
| July | 14 | 15 | 21,727 |
| August | 16 | 15 | 24,450 |
| September | 15 | 12 | 20,694 |
| October | 17 | 13 | 19,725 |
| November | 25 | 19 | 29,314 |
| December | 19 | 21 | 26,281 |
| January, 2016 | 15 | 12 | 24,251 |

## PRIVATE TRANSFERS PROCESSED

| MONTH | DAILY KILOGRAMS |
|---|---|
| Feb | 959.00 |
| Mar | 17.00 |
| Apr | 72.79 |
| May | 8.00 |
| June | 50.00 |
| July | 984.94 |
| Aug | 234.82 |
| Sept | 0.00 |
| Oct | 148.25 |
| Nov | 10.00 |
| Dec | 45.00 |
| Jan-2016 | 0.00 |

## OVER QUOTA (OVER 5 DAYS) REPORT BY MONTH

| MONTH | # OF PRODUCERS | KGS BUTTERFAT |
|---|---|---|
| January, 2015 | 7 | 2,739 |
| February | 9 | 3,272 |
| March | 13 | 2,999 |
| April | 8 | 578 |
| May | 6 | 1,172 |
| June | 8 | 658 |
| July | 8 | 700 |
| August | 0 | 0 |
| September | 1 | 58 |
| October | 8 | 897 |
| November | 11 | 2,898 |
| December | 15 | 2,926 |
| January, 2016 | 13 | 5,187 |

## SUMMARY REPORT OF CREDITS January, 2016 – 160 PRODUCERS

| DAYS | # OF PRODUCERS | POSITIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT) |
|---|---|---|
| + 5 | 13 | 7,374 |
| 0 to + 5 | 44 | 15,079 |
| TOTAL | 57 | 22,453 |
| **DAYS** | **# OF PRODUCERS** | **NEGATIVE CREDITS ACCUMULATED (KGS OF BUTTERFAT)** |
| -15 | 10 | -14,094 |
| -10 to -15 | 20 | -36,566 |
| -5 to -10 | 34 | -56,784 |
| 0 to -5 | 39 | -16,996 |
| TOTAL | 103 | -124,440 |

## LOST OPPORTUNITY REPORT

| MONTH | # OF PRODUCERS | LOST OPPORTUNITY (KGS OF BUTTERFAT) |
|---|---|---|
| January, 2015 | 18 | 7,440 |
| February | 11 | 3,569 |
| March | 8 | 3,596 |
| April | 8 | 3,561 |
| May | 8 | 4,908 |
| June | 12 | 5,221 |
| July | 11 | 8,975 |
| August | 16 | 9,691 |
| September | 18 | 9,178 |
| October | 18 | 7,584 |
| November | 11 | 4,616 |
| December | 11 | 3,732 |
| January, 2016 | 10 | 5,285 |

## WEIGHTED AVERAGE COMPONENT TESTS & PRICES January, 2016

| Components | Average Test | Price per kilogram Class 1 to 5 |
|---|---|---|
| Butterfat | 4.0551 | 11.299091 |
| Protein | 3.3827 | 8.299083 |
| Other Solids | 5.7479 | 1.221030 |

Based on the average component tests for the province, the average price received was **$80.9111** per hectolitre. **The average butterfat price received per kilogram was $19.83**

## SASKATCHEWAN MILK POOL RESULTS January 2016

| | |
|---|---|
| Milk Sale Revenue | $ 14,877,444.65 |
| Western Milk Pool | $ 2,493,347.25 |
| Plant of Last Resort Service | $ (56,798.40) |
| **Total Pool Value** | **$ 17,313,993.50** |

In January, Saskatchewan had a monthly CDC allocation of **873,733 kilograms** of butterfat. In the month of January, Saskatchewan production was **-888** of butterfat **under** and cumulatively **under** by **-142,954 kilograms** of butterfat. On a percentage basis, Saskatchewan is **-1.45%** within our CDC allocation flexibility limits based on the Continuous Quota model. The -1.50% lower flexibility limit is in effect.

| | (1) Monthly Total Production Kgs bf | (2) Total Monthly CDC Quota Allocation Kgs bf | (3) Monthly Over or (Under) Production Kgs bf col. 1 – 2 = 3 | (4) Lower Flexibility Limit **(1.5%)** Kgs bf col. 9 * -1.5% | (5) Upper Flexibility Limit **1.0%** Kgs bf col. 9 *1.0% | (6) Cumulative Over or (Under) Production with limits Kgs bf | (7) Cumulative Over or (Under) Production with limits in - % col. 6 / 9 | (8) Over Quota or (Lost Production Opportunity) Kgs bf | (9) Rolling 12 Month Total Quota Kgs bf |
|---|---|---|---|---|---|---|---|---|---|
| **Jan-15** | 826,269 | 806,291 | 19,978 | (141,417) | 47,139 | **(120,978)** | **-1.28%** | 0 | 9,427,790 |
| **Feb-15** | 759,351 | 747,742 | 11,609 | (142,029) | 47,343 | **(111,877)** | **-1.18%** | 0 | 9,468,575 |
| **Mar-15** | 832,187 | 817,238 | 14,949 | (142,679) | 47,560 | **(94,301)** | **-0.99%** | 0 | 9,511,947 |
| **Apr-15** | 804,566 | 801,582 | 2,984 | (143,119) | 47,706 | **(88,060)** | **-0.92%** | 0 | 9,541,277 |
| **May-15** | 827,966 | 812,326 | 15,640 | (143,545) | 47,848 | **(72,924)** | **-0.76%** | 0 | 9,569,698 |
| **Jun-15** | 797,815 | 792,050 | 5,765 | (144,034) | 48,011 | **(67,014)** | **-0.70%** | 0 | 9,602,300 |
| **Jul-15** | 810,653 | 800,163 | 10,490 | (144,358) | 48,119 | **(55,723)** | **-0.58%** | 0 | 9,623,869 |
| **Aug-15** | 811,771 | 814,385 | (2,614) | (145,053) | 48,351 | **(66,457)** | **-0.69%** | 0 | 9,670,195 |
| **Sept-15** | 803,418 | 815,971 | (12,553) | (145,388) | 48,463 | **(72,620)** | **-0.75%** | 0 | 9,692,516 |
| **Oct-15** | 840,719 | 857,248 | (16,529) | (145,757) | 48,586 | **(89,950)** | **-0.93%** | 0 | 9,717,157 |
| **Nov-15** | 822,399 | 817,226 | 5,173 | (145,324) | 48,441 | **(44,269)** | **-0.46%** | 0 | 9,688,278 |
| **Dec-15**[1] | 864,380 | 962,297 | (97,917) | (147,083) | 49,028 | **(142,067)** | **-1.45%** | 0 | 9,805,509 |
| **Jan-16** | 872,845 | 873,733 | (888) | (148,057) | 49,352 | **(142,954)** | **-1.45%** | 0 | 9,870,462 |

(1) Monthly Production in Saskatchewan
(2) Total Monthly Quota = Class 1 sales + Monthly MSQ + Carry Forward
(3) Difference between the monthly production (1) and the total monthly quota (2)
(4) The Lower Flexibility Limit is -1.5% of Rolling 12 Month Total Quota (9)
(5) The Upper Flexibility Limit is 1.0% of Rolling 12 Month Total Quota (9)
(6) Previous Month Cumulative Over or (Under) Production + Current Monthly Over or (Under) Production (capped at lower or upper limit if applicable)
(7) Equal to Column (6) expressed as a percentage basis within the flexibility limits
(8) Over Quota or (Lost production opportunity) outside of flexibility limits
(9) Total Monthly CDC Quota Allocation for the previous 12 months

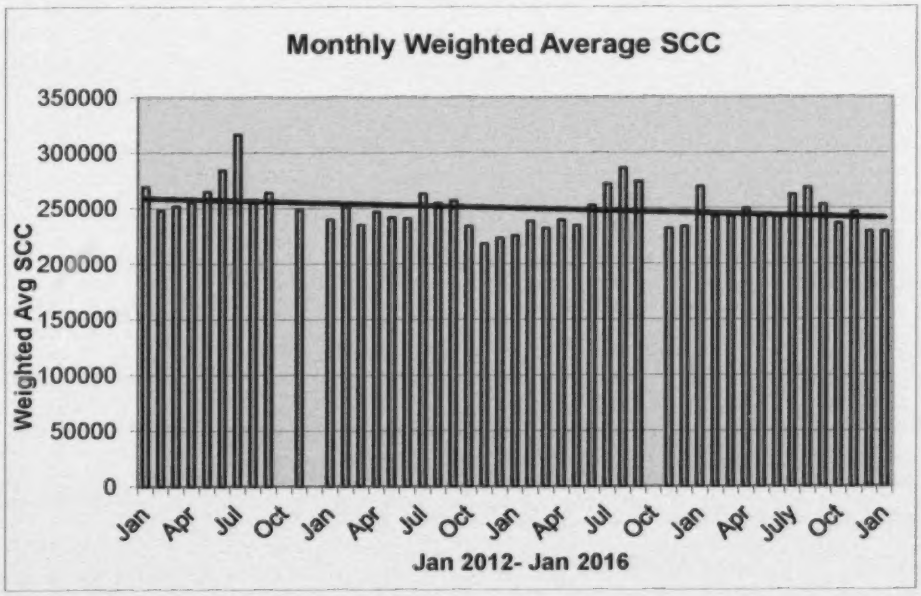
[1] At the CMSMC meeting a temporary 3% Growth Allowance has been added as of Dec 2015.

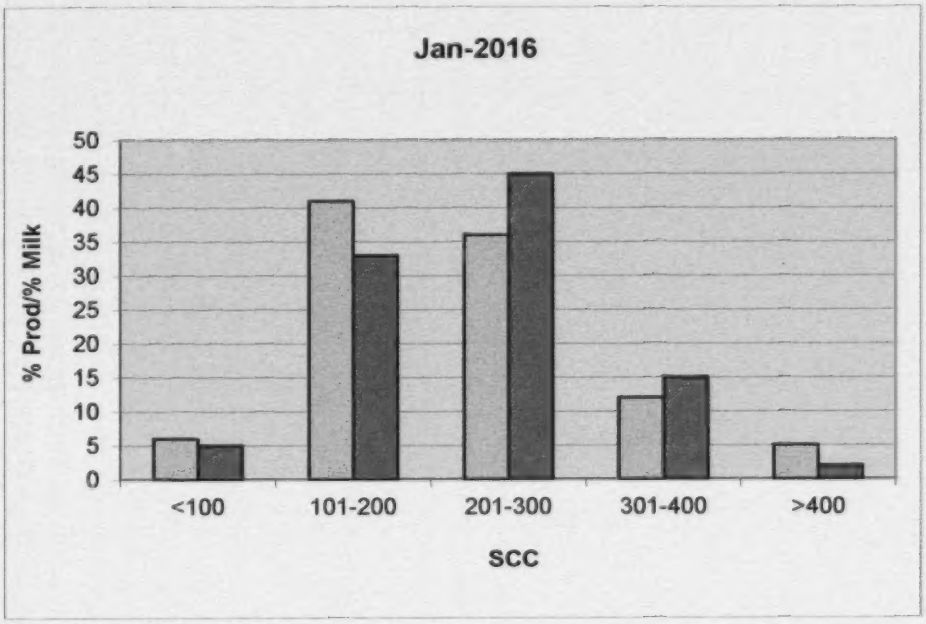
# SCC LIMIT NOW 400,000

Effective January 1, 2013, the SCC limit has changed to 400,000. Penalties and violations will be applied based on the new limit.

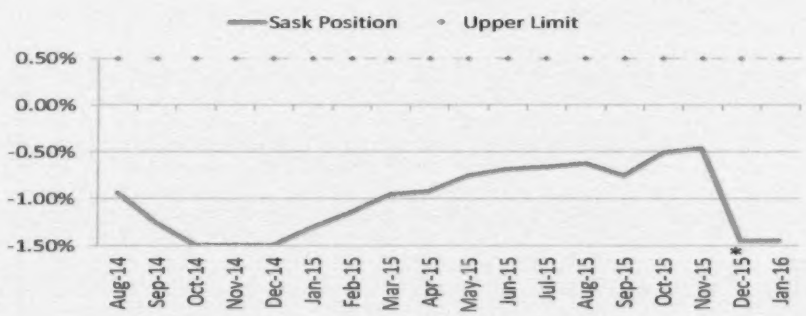
The following graphs provide producers with an overview of the Provincial Somatic Cell Count weighted average on a monthly basis as well as a breakdown of the % of producers in each SCC level for the month of January 2016.

If you have any questions or comments you can contact: Deb Haupstein at 306-721-9486.



# SK Milk Production




*At the CMSMC meeting a temporary 3% Growth Allowance has been added as of Dec 2015. New projections will be provided next month.

## INHIBITOR TEST STATIONS

SaskMilk has established a number of inhibitor test stations around the province. Producers needing to check their bulk tanks for inhibitors can take a sample to the test station closest to their location.

Charm test strips are available to test for:
**Beta-Lactams**- the Charm 3 SL3 Beta Lactam test strip tests for amoxicillin, ampicillin, ceftiofur, cephapirin, cloxacillin, and penicillin G

**Tetracyclines**- the Charm Tetracycline test strip tests for chlortetracycline, oxytetracycline and tetracycline.

**Sulfas**- the Charm Sulfa test strip tests for sulfacetamide, sulfachlorpyridazine, sulfadiazine, sulfadimethoxine, sulfadoxine, sulfamethoxypyridazine, sulfamerazine, sulfamethazine, sulfamethoxazole, sulfamethoxazole, sulfamethoxypyridazine, sulfapyridine, sulfaquinoxaline, sulfathiazole, and sulfisoxazole.

Test stations are located at the following locations:

1. Swift Current, SK - Agrifoods truck bay - 675 Cheadle Street West
   Office 306-773-1097 or Rodger Ruf 306-741-3261
2. Harris, SK - Cairnside Farm – Wes Cairns 306-656-4807
3. Star City, SK - Star City Colony - Reuben Tschetter 306-921-9381
4. Grenfell, SK - Jim Ross 306-697-2232
5. Yorkton, SK - Ford Dairy Farms Inc. - Bud and Margaret Ford 306-782-7240
6. Saskatoon, SK – Agrifoods Truck Bay - east of the Saputo plant receiving bay
   lead hand - Jim or Clint 306-664-0202 after hours: 306-668-8135

Charm tests strips and Charm testers are now available for purchase through SaskMilk. Agrifoods is now carrying SNAP test kits for tetracyclines as well as beta lactams.

For further information you can contact: Deb Haupstein 306-721-9486

# Code of Practice

## 3.7 Health Conditions around Calving

The 'transition phase' begins three weeks prior to calving and ends three weeks after calving (54). The optimum management of the close-up dry cow is essential to ensure that the cow can achieve her potential in the next lactation. The main objective of the close-up period is to maintain and maximize Dry Matter Intake (DMI).

The transition phase is critical because cows must cope with a number of stressors including:
- social regrouping
- physical, hormonal, and physiological changes associated with calving and the onset of lactation
- a sudden increase in nutritional requirements.

These stressors likely contribute to the occurrence of several transitional diseases including retained placentas, metritis, ketosis, fatty liver, displaced abomasums, and milk fever. Further research is needed regarding how to prevent transition phase diseases through housing, nutrition and management (55).

Delivery without complication is the norm in cattle; however, cows that have difficulties (dystocia) should be assisted by a competent person maintaining high standards of hygiene and using proper equipment. Calving difficulties are associated with a higher incidence of stillbirths and health problems in surviving calves (53).

A separate calving area allows for easier observation and management of cow and calf.
However, producers with larger dairy farms are successfully managing group calving pens.

***REQUIREMENTS***

***The calving area must be kept clean prior to, and after, delivery of the calf to minimize the risk of disease or bacterial challenges to the calf's immune system.***

***RECOMMENDED BEST PRACTICES***

a. monitor cows close to calving at regular intervals (e.g., every four hours)
b. move close-up animals into the calving area prior to calving
c. give appropriate assistance where an animal is found having difficulty giving birth
d. dip calf navels in disinfectant as soon as possible after birth, and repeat daily until the umbilical cord is dry
e. ensure proper use of calf pulling equipment
f. provide food, water, and shelter from adverse weather for cows that are unable to stand as a consequence of difficult births or milk fever. Such cows should be placed on bedding or on soft ground.

**Do you know a Grade 12 student or recent high school graduate pursuing agriculture-related post-secondary education in the fall of 2016?**

The Saskatchewan Ministry of Agriculture awards a grand-prize scholarship of $4,000 and three runner-up scholarships of $2,000 for students who *think*AG. Applicants need to produce a three-minute creative video or write a well-researched fact-based 1,000-word essay that highlights agriculture's stewardship story; and provide proof of acceptance to a post-secondary institution and a letter of recommendation from a teacher, agriculture industry, or community leader.

Visit saskatchewan.ca/thinkag or contact agriculture.scholarship@gov.sk.ca for more information. The application deadline is March 1, 2016.

**If You Can't Ship It - Test It!**

**BSE surveillance is still important and every animal tested makes a difference.**

**Support your cattle industry by having your 4-D (dead, diseased, dying or downer) cattle tested for BSE.**

**For more information, call the Canadian Food Inspection Agency at 1-877-727-5273.**

# Spring Producer Meetings

April 8th (Friday)
Qu'Appelle
Royal Canadian Legion
197 Company Avenue
Fort Qu'Appelle, SK

April 11th (Monday)
Swift Current
F.O.E. Eagles
1910 S Service Rd W.
Swift Current, SK

April 12th (Tuesday) Fort Warman
Legends Centre
701 Centennial Blvd. N.
Warman, SK

**Registration begins at 9:30 a.m.**

**Meetings begin at 10:00 a.m.**

**QUOTA LISTING or CLASSIFIED AD SERVICE**

SaskMilk offers a free quota listing service as part of its Newsletter. Anyone wishing to sell or purchase quota and/or cows or miscellaneous dairy equipment is welcome to contact the SaskMilk office at (306) 949-6999. All prices and negotiations will be independent of SaskMilk. **Please note that ads will be posted in two issues and will then be removed unless SaskMilk is notified otherwise.**

**Classifieds**

Bred and unbred Heifers for sale. Will trade for Quota or credits. **Call Sheldon Peifer 306-862-7140**

Fresh or Springing Heifers for sale. **Contact Paul Rajotte 780-842-6508**

Heifers for sale: Fresh < 60 days in milk or springing. **Contact Steve 306-298-2078 ext. 335 or 406**

Winter hardy , multi-foliet , common alfalfa seed. Saskatchewan grown. $3.25 lb. **Contact 306-955-6063 or 306-221-4845**

Looking for quota to purchase Contact Lyle, Mil-en-roy Farms 1981 Ltd, **306-771-2777**

**SASKMILK BOARD OF DIRECTORS**

Melvin Foth – Chair
(306) 225-4678
fvl@sasktel.net

Brad Kornelius – Vice Chair
(306) 260-4904
bradkornelius@gmail.com

Denise Coghill
(306) 699-7764
denmars@sasktel.net

Ryan Enns
(306) 220-7993
corandryan@gmail.com

David Entz
(306) 741-0632
davidentz3662@gmail.com

Jack Ford
(306) 328-4700
jackford@sasktel.net

Brian Lindenbach
(306) 771-2721
broyhill192@gmail.com

Tom Mackenzie
(306) 352-2292
tommymilk@icloud.com

Blaine McLeod
(306) 631-8053
rb.mcleod@sasktel.net

For further information, please contact the SaskMilk office.
444 McLeod Street
Regina, Saskatchewan S4N 4Y1
Telephone: (306) 949-6999
Fax: (306) 949-2605
Website: www.saskmilk.ca
Email: info@saskmilk.ca